


East Search notes

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
335 BRS	18705	flow nearl meter	USPAT	2002/06/07 18:10		
336 BRS	11570	((flow nearl meter) and flow nearl rate	USPAT	2002/06/07 18:10		
337 BRS	239	((flow nearl meter) and flow nearl rate) and indicium	USPAT	2002/06/07 18:11		
338 BRS	30	((flow nearl meter) and flow nearl rate) and indicium) and processor	USPAT	2002/06/07 18:13		
339 BRS	1509	flow nearl meter and fluid and flow nearl rate and display and control\$4	USPAT	2002/06/11 14:57		
340 BRS	32	((flow nearl meter and fluid and flow nearl rate and display and control\$4) and instruction and keypad and battery	USPAT	2002/06/11 15:08		
341 IS&R	217	((702/45).CCLS.	USPAT; US-PGPUB	2002/06/11 15:08		
342 BRS	83	((702/45).CCLS.) and flow nearl meter	USPAT; US-PGPUB	2002/06/11 15:09		
343 BRS	47	((702/45).CCLS.) and flow nearl meter) and display	USPAT; US-PGPUB	2002/06/11 15:10		
344 BRS	8	((702/45).CCLS.) and flow nearl meter) and display) and keypad	USPAT; US-PGPUB	2002/06/11 15:10		

	u	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Revised	Inventor	S	C
1	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6350382 B1	20020226	12	Enhancing filtration yields in tangential flow filtration	210/637	210/134; 210/137; 210/321.65; 210/416.1; 210/650; 210/805; 210/87; 210/90		Schick, Karl G.	<input type="checkbox"/>	<input type="checkbox"/>
2	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6334354 B1	20020101	16	Portable single car charging and test device	73/39	303/66; 303/81; 303/86; 73/121		Vaughn, Lawrence E. et al.	<input type="checkbox"/>	<input type="checkbox"/>
3	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6330525 B1	20011211	71	Method and apparatus for diagnosing a pump system	702/183	376/245; 702/182		Hays, Coy L. et al.	<input type="checkbox"/>	<input type="checkbox"/>
4	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6327894 B1	20011211	16	Portable single car test device	73/39	303/86; 701/29; 702/123; 73/129		Vaughn, Lawrence E.	<input type="checkbox"/>	<input type="checkbox"/>
5	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6315062 B1	20011113	58	Horizontal directional drilling machine employing inertial navigation control system and method	175/45	166/255.2		Alft, Kevin L. et al.	<input type="checkbox"/>	<input type="checkbox"/>
6	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6284131 B1	20010904	33	Method and apparatus for kidney dialysis	210/143	210/321.65; 210/96.2; 345/173		Hogard, Michael E. et al.	<input type="checkbox"/>	<input type="checkbox"/>
7	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6269682 B1	20010807	17	Portable single car test device	73/39	701/19; 701/29; 701/35; 701/70; 73/121		Vaughn, Lawrence E.	<input type="checkbox"/>	<input type="checkbox"/>

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8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5744027 A	19980428	32	Apparatus for kidney dialysis	210/96.2	210/143; 210/321.71; 210/646; 604/4.01	FI	Connell, Mark E. et al.	<input type="checkbox"/>	<input type="checkbox"/>
9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5487827 A	19960130	32	Method and apparatus for kidney dialysis	210/87	210/321.6; 210/646; 210/97; 73/204.25		Peterson, Bruce A. et al.	<input type="checkbox"/>	<input type="checkbox"/>
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5486286 A	19960123	34	Apparatus for performing a self-test of kidney dialysis membrane	210/87	210/321.65; 210/646; 210/90; 210/929		Peterson, Bruce A. et al.	<input type="checkbox"/>	<input type="checkbox"/>
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5344044 A	19940906	20	Additive injection system and method	222/1	222/134; 222/14; 222/30; 222/57; 222/71; 250/356.1; 700/285		Hayden, Al P. et al.	<input type="checkbox"/>	<input type="checkbox"/>
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5326476 A	19940705	37	Method and apparatus for kidney dialysis using machine with programmable memory	210/646	210/321.65; 210/929; 345/440; 700/83		Grogan, Jeffrey B. et al.	<input type="checkbox"/>	<input type="checkbox"/>
13	<input type="checkbox"/>	<input type="checkbox"/>	US 5251785 A	19931012	19	Additive injection system and method	222/1	222/16; 222/57; 222/71; 250/356.1; 700/283; 700/285		Hayden, Al P. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	<input type="checkbox"/>	<input type="checkbox"/>	US 5251125 A	19931005	9	User interface for a process control device	700/84	345/172; 345/700		Kanowski, Thomas A. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5247434 A	19930921	36	Method and apparatus for kidney dialysis	700/83	210/646; 345/173		Peterson, Bruce A. et al.	<input type="checkbox"/>	<input type="checkbox"/>

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16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5243338 A	19930907	27	Two and three wire utility data communications system	340/870.02	346/14MR 137/466; 137/543; 137/554; 137/557; 73/861.77	1	Brennan, Jr., William J. et al.	<input type="checkbox"/>	<input type="checkbox"/>
17	<input type="checkbox"/>	<input type="checkbox"/>	US 5228469 A	19930720	20	Fluid control system	137/80			Otten, Bernard J. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5220822 A	19930622	11	Method for testing vapor recovery lines	73/40.5R	73/40		Tuma, John E.	<input type="checkbox"/>	<input type="checkbox"/>
19	<input type="checkbox"/>	<input type="checkbox"/>	US 5172332 A	19921215	41	Automatic fluid sampling and monitoring apparatus and method	700/267	73/863.01		Hungerford, William G. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5155481 A	19921013	26	Two and three wire utility data communications system	340/870.02	340/10.41; 340/310.02; 340/870.03; 346/14MR		Brennan, Jr., William J. et al.	<input type="checkbox"/>	<input type="checkbox"/>
21	<input type="checkbox"/>	<input type="checkbox"/>	US 5153837 A	19921006	25	Utility consumption monitoring and control system	705/412	324/103R		Shaffer, Robert et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22	<input type="checkbox"/>	<input type="checkbox"/>	US 4989671 A	19910205	30	Gas and oil well controller	166/53	137/624.2; 166/372; 166/64; 166/66		Lamp, Lawrence R.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23	<input type="checkbox"/>	<input type="checkbox"/>	US 4799169 A	19890117	22	Gas well flow instrumentation	702/47	73/861.02; 73/861.03		Mims, Charles R.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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24	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 4779186 A	19881018	28	Automatic density control system for blending operation	700/67	137/101.19; 137/88; 222/52; 366/142; 366/152.2; 366/153.1; 366/156.1; 366/160.3; 366/181.8; 366/182.4; 366/192	Handke, Wayne A. et al.	<input type="checkbox"/>	<input type="checkbox"/>	
25	<input type="checkbox"/>	<input type="checkbox"/> US 4532952 A	19850806	39	Controller for well installations	137/240	137/312; 137/315.01; 137/551; 235/1D; 277/322; 361/680; 361/681; 73/431; D13/162.1; D13/184	Norwood, William L.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
26	<input type="checkbox"/>	<input type="checkbox"/> US 4497031 A	19850129	38	Direct digital control apparatus for automated monitoring and control of building systems	700/276	165/212; 165/249	Froehling, Paul H. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
27	<input type="checkbox"/>	<input type="checkbox"/> US 4352376 A	19821005	42	Controller for well installations	137/624.1 5	137/552.7; 137/624.2; 166/53; 166/64; 166/66	Norwood, William L.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
28	<input type="checkbox"/>	<input checked="" type="checkbox"/> US 6123174 A	20000926	47	Apparatus and method for automatically performing fluid changes	184/1.5	123/196S; 141/65	Elkin, Peter M. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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29	<input type="checkbox"/>	<input checked="" type="checkbox"/> US 5299141 A	19940329	23	Automatic fluid monitoring and sampling apparatus and method	702/49	141/1; 422/82.11; 73/863.01		Hungerford, William G. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
30	<input type="checkbox"/>	<input checked="" type="checkbox"/> US 5284423 A	19940208	21	Computer controlled positive displacement pump for physiological flow simulation	417/28	417/415; 417/45		Holdsworth, David et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
31	<input type="checkbox"/>	<input checked="" type="checkbox"/> US 5252967 A	19931012	26	Reader/programmer for two and three wire utility data communications system	340/870.0 2	340/10.51; 340/310.02; 340/870.03; 346/14MR		Brennan, Jr., William J. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
32	<input type="checkbox"/>	<input checked="" type="checkbox"/> US 5139044 A	19920818	17	Fluid control system	137/80	137/62; 137/78.2; 239/68; 239/69		Otten, Bernard J. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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1	<input type="checkbox"/>	US 5995909 A	19991130	18	Method of compensating for changes in flow characteristics of a dispensed fluid	702/50	222/1; 222/55; 700/282; 702/45; 702/47	FFFF	Bretmersky, Carl A. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	<input type="checkbox"/>	US 5808909 A	19980915	7	Electronic brake control valve tester for rail cars and trains	702/114	246/169R; 700/282; 702/45; 702/51; 73/39		Rees, James G.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	<input type="checkbox"/>	US 5587926 A	19961224	22	Refrigerated fluid sampling apparatus and method with variable volume sampling system	702/45	702/179		Chiu, Francis et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	<input type="checkbox"/>	US 5228327 A	19930720	32	Technique for determining a mechanical zero value for a coriolis meter	73/1.34	702/45; 73/861.356		Bruck, Robert	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	<input type="checkbox"/>	US 4819183 A	19890404	24	Aircraft fuel loading management system	700/282	702/45; 73/861.03		O'Brien, Edward M. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	<input checked="" type="checkbox"/>	US 5913180 A	19990615	35	Fluid delivery control nozzle	702/45	235/375; 235/381; 340/10.42; 340/5.62; 340/5.9; 705/413		Ryan, Michael C.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7	<input checked="" type="checkbox"/>	US 5633809 A	19970527	40	Multi-function flow monitoring apparatus with area velocity sensor capability	702/45	702/142; 73/861.23; 73/861.25		Wissenbach, Richard et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	<input checked="" type="checkbox"/>	US 5051920 A	19910924	42	Flow-meter data collection and processing system	702/45			Reams, Barry A. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>